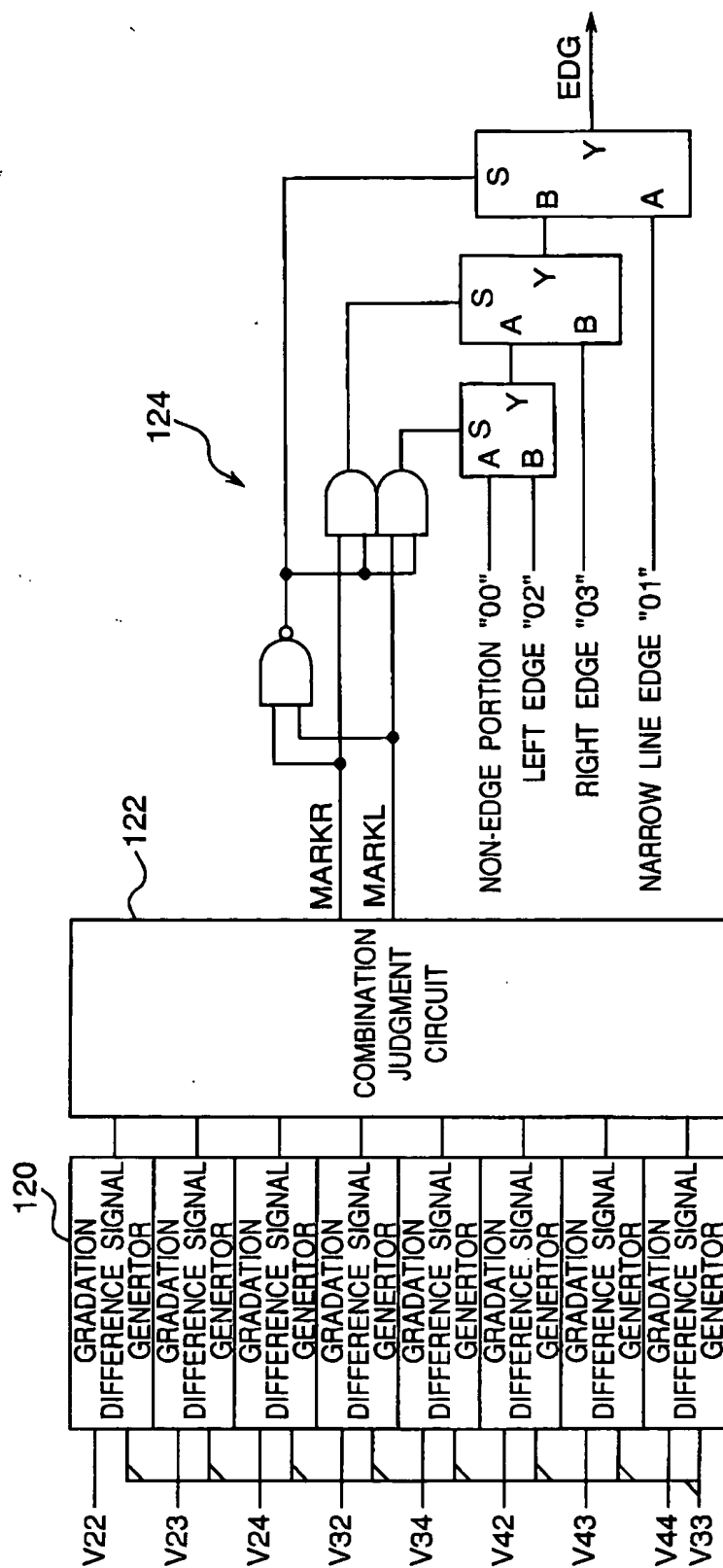


5.15.60" 93680460

Fig.2

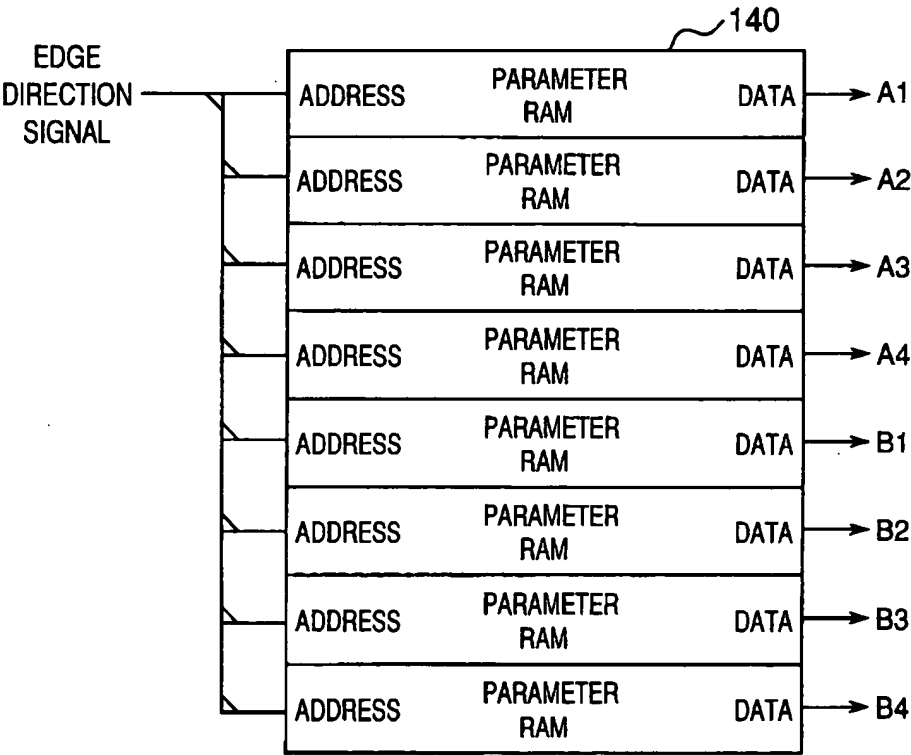


APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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Fig.3

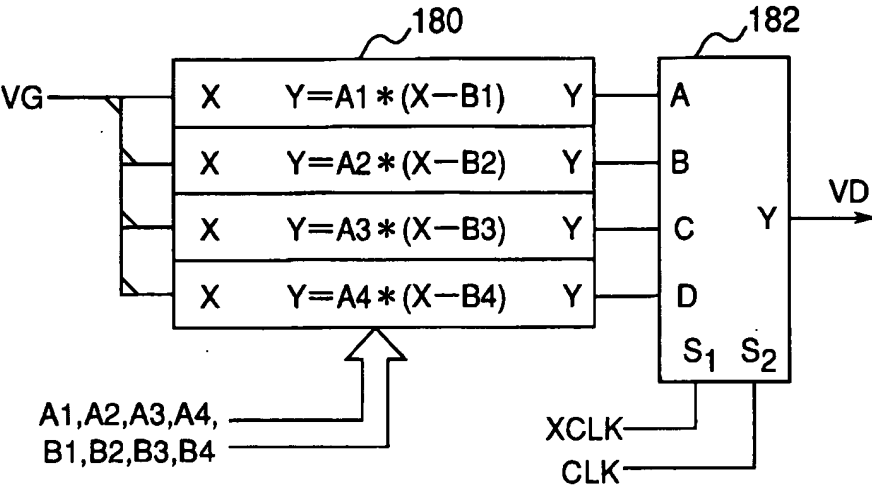
V22	V23	V24
V32	V33	V34
V42	V43	V44

Fig.4



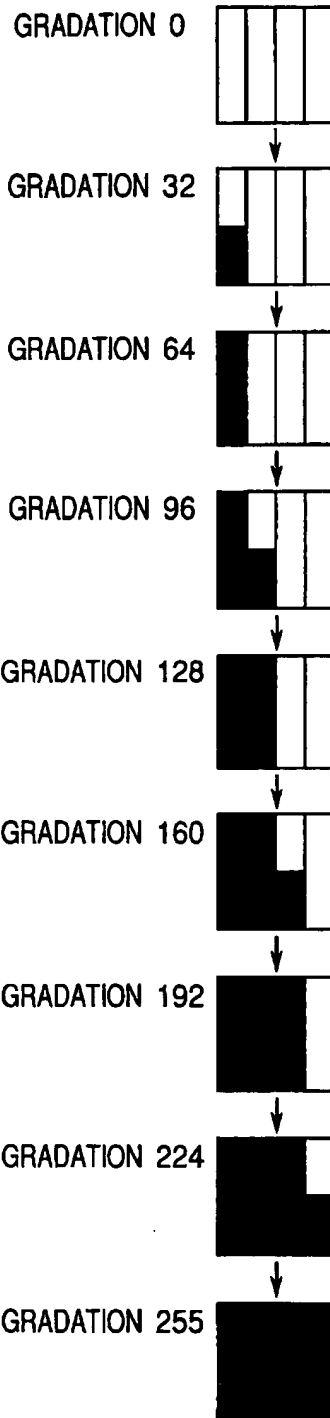
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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Fig.5



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

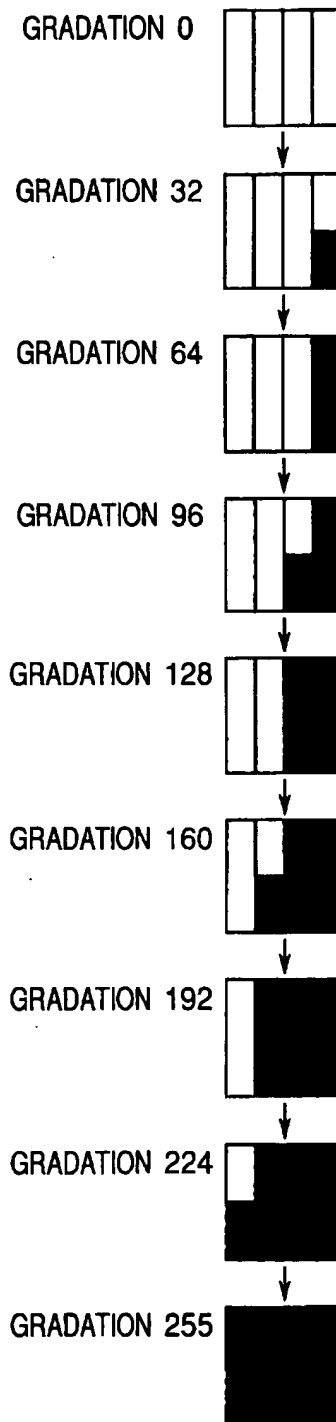
Fig.6



552282-2329450

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

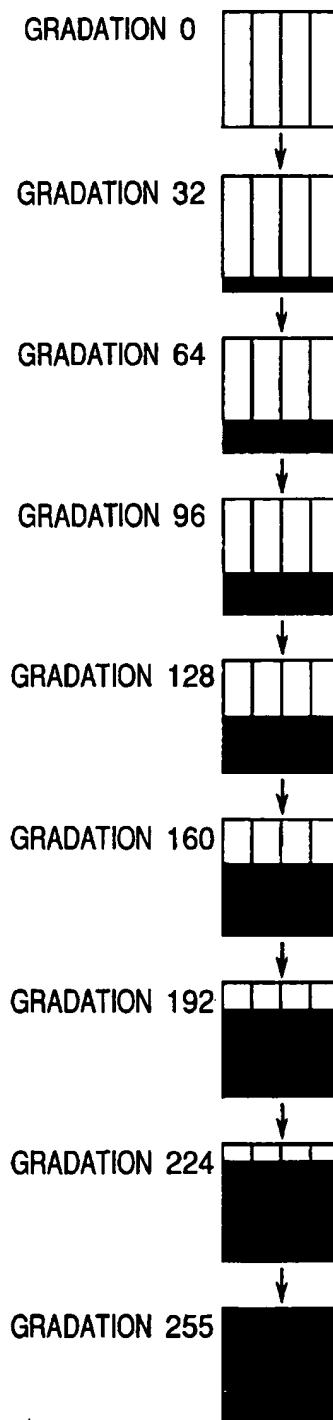
Fig.7



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

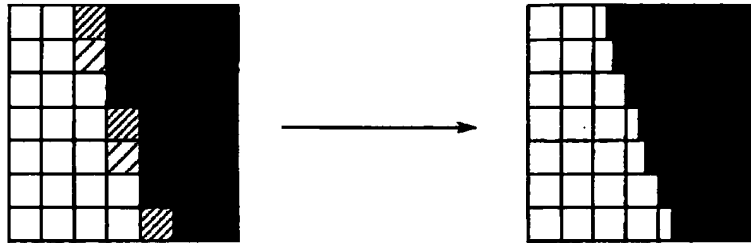
Fig.8



55.5162" 3.9520.63

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Fig. 10

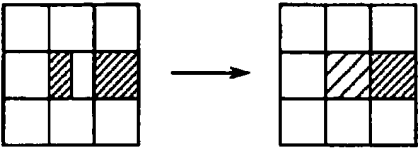


66-33457-29200-50

Figure 1 is a block diagram of a gradation difference signal generator. The circuit includes a 4-bit counter (120) with outputs V22, V23, V24, and V32. A 4-bit shift register (126) with inputs P and Q receives signals from the counter. The shift register outputs are connected to a 4-bit difference signal generator (128), which produces four gradation difference signals (V34, V42, V43, V44). These signals are fed into a combination judgment circuit (122), which outputs MARKL and MARKR signals.

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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Fig.12

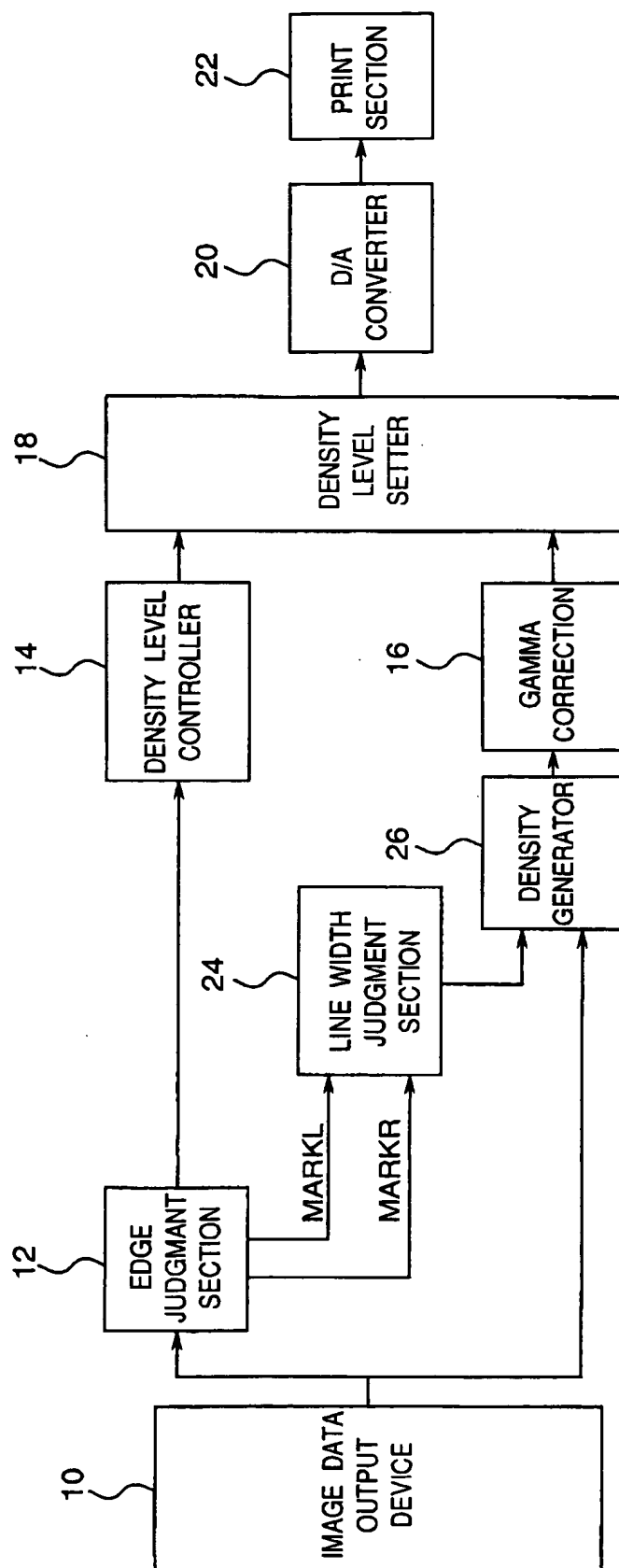


65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

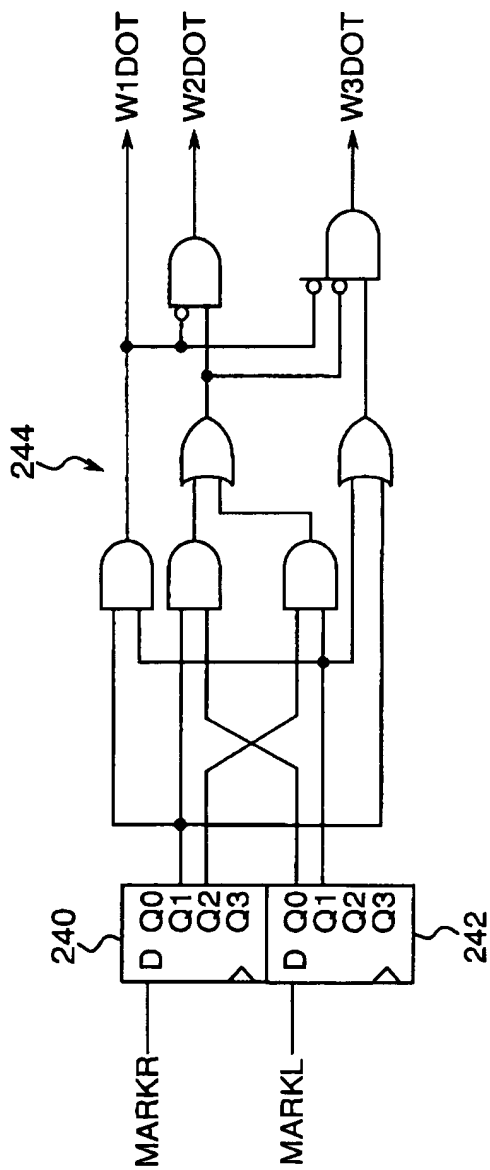
553522" 81E 80453

Fig.13



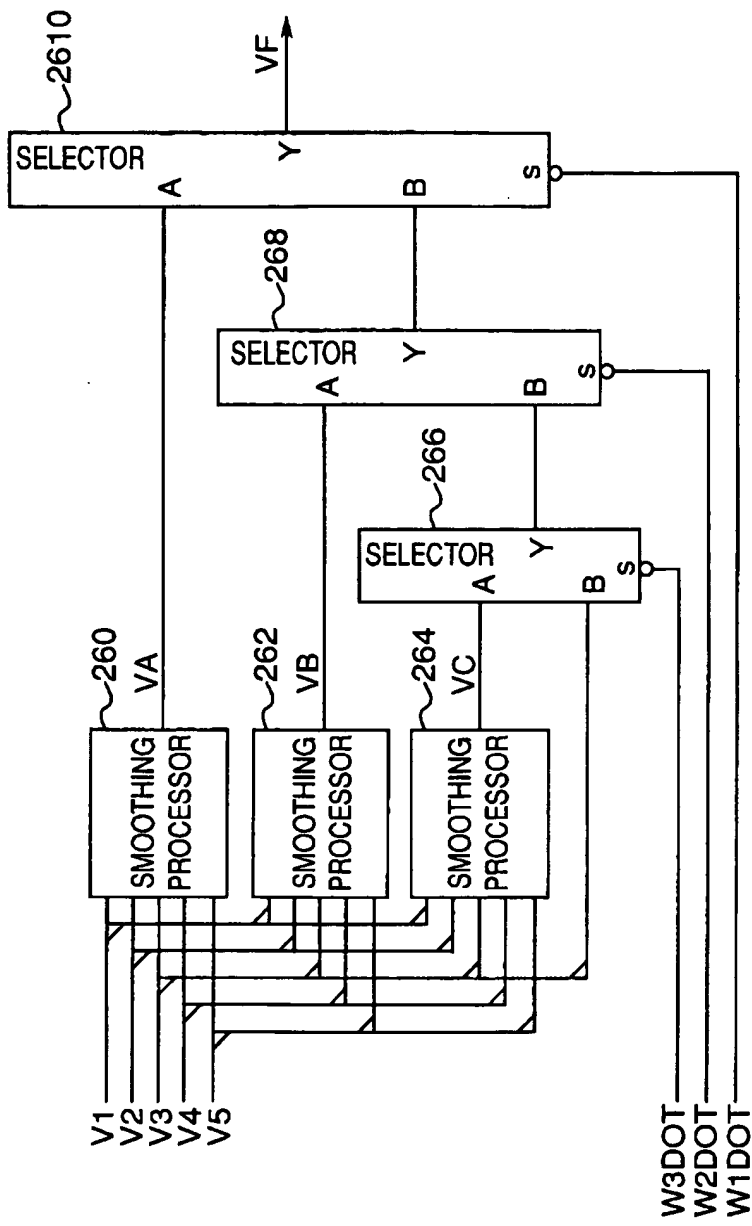
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Fig. 14



665354" 22E 22450

Fig. 15



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

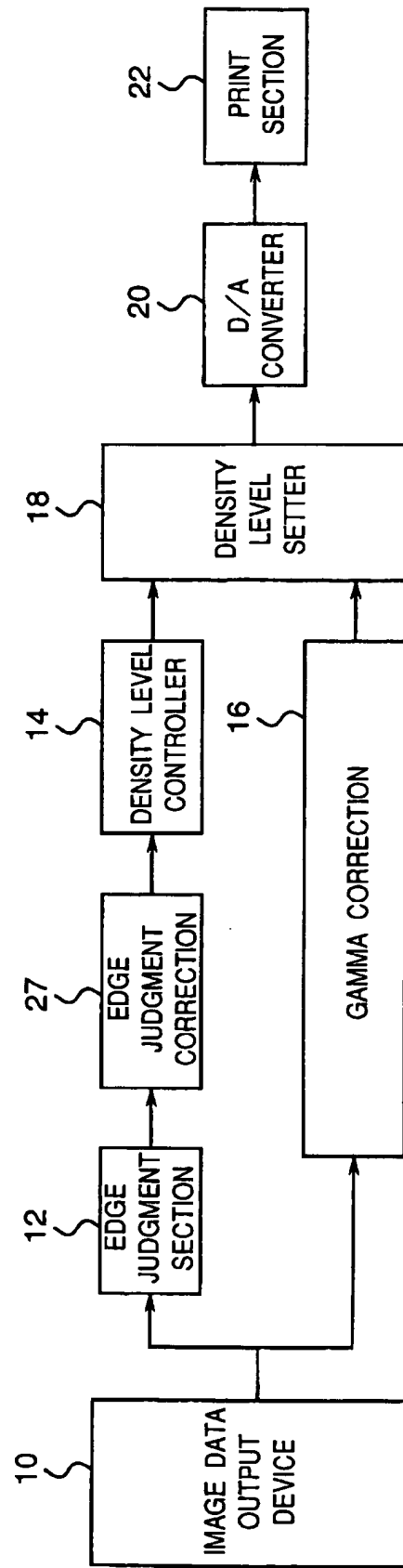
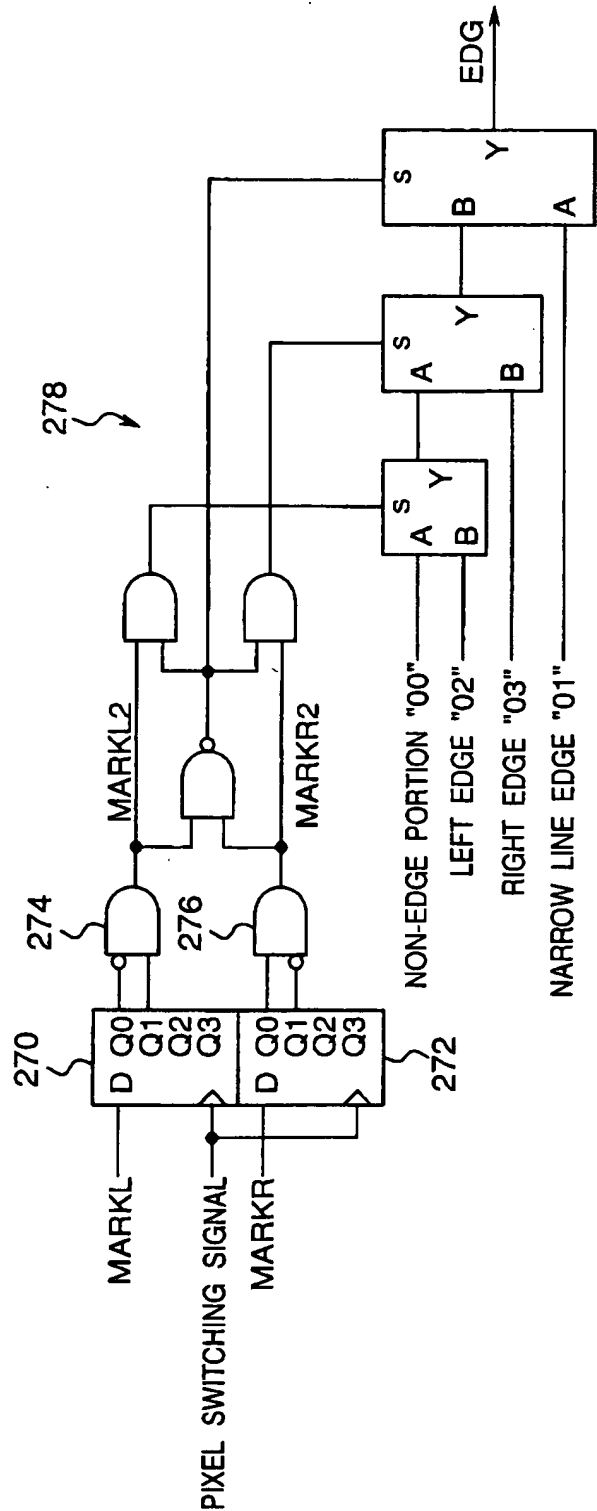


Fig. 17

55250" 3922460

66452315.13" 9.942 9.174.6.6.6

Fig. 18



APPROVED	O.G. FIG.	
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DRAFTSMAN		

Fig.19

COMPARISON EXAMPLE

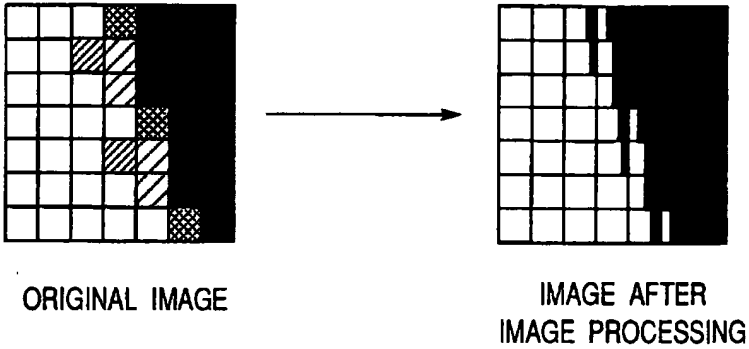
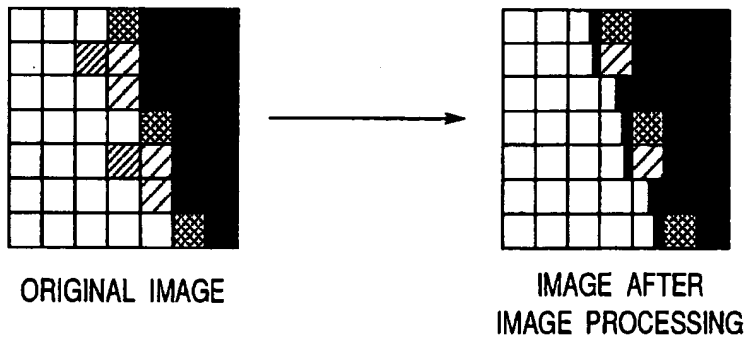
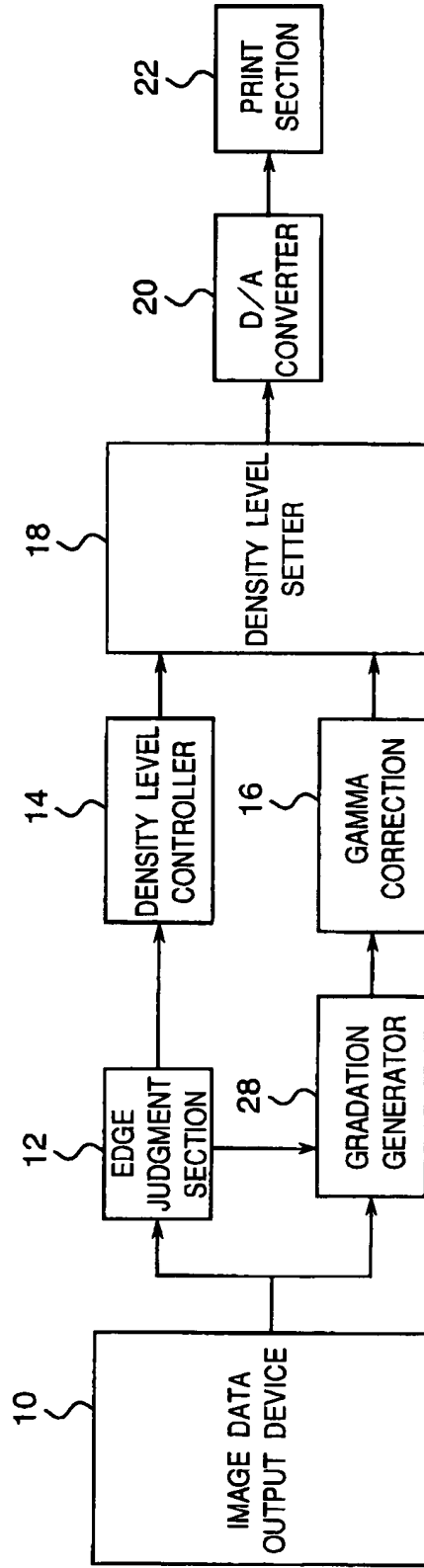


Fig.20



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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Fig.21



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Fig.22

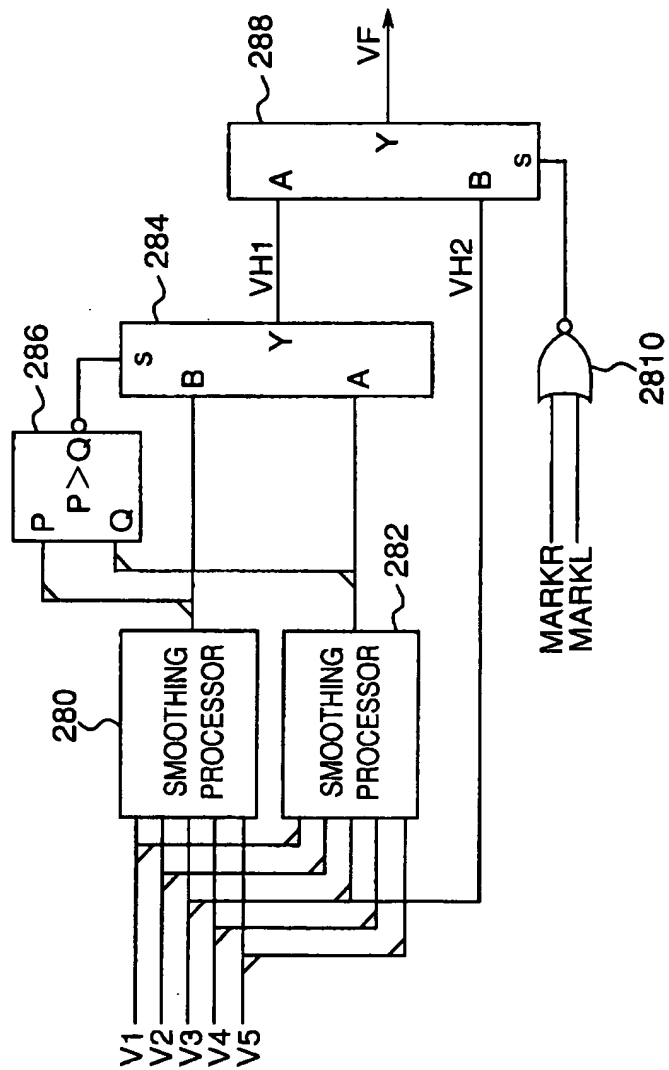


Fig.24

